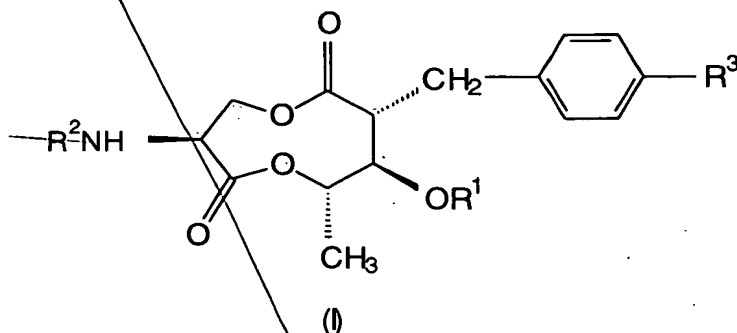


CLAIMS

1. A compound represented by formula (I) or a salt thereof:



wherein

R¹ represents isobutyryl, tigloyl, isovaleryl, or 2-methylbutanoyl;

R² represents a hydrogen atom, an aromatic carboxylic acid residue, or a protective group of amino; and

R³ represents a hydrogen atom, nitro, amino, acylamino, or N,N-dialkylamino, excluding the case where, when R¹ represents isobutyryl, tigloyl, isovaleryl, or 2-methylbutanoyl with R³ representing a hydrogen atom, R² represents a 3-hydroxypicolinic acid residue, 3-hydroxy-4-methoxypicolinic acid residue, or a 3,4-dimethoxypicolinic acid residue.

2. The compound or salt thereof according to claim 1, wherein the aromatic carboxylic acid residue represented by R² is selected from the group consisting of a benzoic acid residue having a substituent, a nicotinic acid residue having a substituent, a quinolinecarboxylic acid residue having a substituent, a pyrimidine carboxylic acid residue having a substituent, and a quinoxalinecarboxylic acid residue having a substituent.

3. The compound or salt thereof according to claim 1, wherein the aromatic carboxylic acid residue represented by R² is selected from the group consisting of a hydroxybenzoic

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acid residue, a picolinic acid residue, a nicotinic acid residue having a hydroxy substituent, a quinolinecarboxylic acid residue, a pyrimidinecarboxylic acid residue having a hydroxy substituent, and a quinoxalinecarboxylic acid residue having a hydroxy substituent.

4. The compound or salt thereof according to claim 1, wherein the aromatic carboxylic acid residue represented by R^2 is a picolinic acid residue,

said picolinic acid residue being substituted by at least one substituent selected from the group consisting of hydroxy, C_{1-6} alkoxy, benzyloxy, C_{1-6} alkylcarbonyloxy, benzoyloxy, C_{1-6} alkoxycarbonyloxy, C_{1-6} alkyloxycarbonyl C_{1-10} alkylcarbonyloxy, benzyloxycarbonyl C_{1-10} alkylcarbonyloxy, carboxy C_{1-10} alkylcarbonyloxy, C_{1-6} alkylphosphoryloxy, di(C_{1-6})alkylphosphoryloxy, and diphenylphosphoryloxy.

5. The compound or salt thereof according to claim 1, wherein the aromatic carboxylic acid residue represented by R^2 is a picolinic acid residue,

said picolinic acid residue being substituted by C_{1-6} alkoxy and

by at least one substituent selected from the group consisting of hydroxy, C_{1-6} alkylcarbonyloxy, benzoyloxy, C_{1-6} alkoxycarbonyloxy, C_{1-6} alkyloxycarbonyl C_{1-10} alkylcarbonyloxy, benzyloxycarbonyl C_{1-10} alkylcarbonyloxy, carboxy C_{1-10} alkylcarbonyloxy, C_{1-6} alkylphosphoryloxy, di(C_{1-6})alkylphosphoryloxy, and diphenylphosphoryloxy.

6. The compound or salt thereof according to claim 1, wherein the aromatic carboxylic acid residue represented by R^2 is a picolinic acid residue,

the 4-position of said picolinic acid residue being substituted by C_{1-6} alkoxy,

the 3-position of said picolinic acid residue being substituted by hydroxy, C_{1-6} alkylcarbonyloxy, benzoyloxy, C_{1-6} alkoxycarbonyloxy, C_{1-6} alkyloxycarbonyl C_{1-10} alkylcarbonyloxy, benzyloxycarbonyl C_{1-10} alkylcarbonyloxy, carboxy C_{1-10} alkylcarbonyloxy, C_{1-6} alkylphosphoryloxy, di(C_{1-6})alkylphosphoryloxy, or diphenylphosphoryloxy.

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7. The compound or salt thereof according to claim 6, wherein the C₁₋₆ alkoxy is methoxy.

8. The compound or salt thereof according to any one of claims 2 to 7, wherein R³ is a hydrogen atom.

9. The compound or salt thereof according to any one of claims 1 to 7, wherein the acylamino represented by R³ is C₁₋₆ acylamino or the N,N-dialkylamino represented by R³ is N,N-di(C₁₋₄)alkylamino.

10. The compound or salt thereof according to any one of claims 1 to 7, wherein the acylamino represented by R³ is formylamino or the N,N-dialkylamino represented by R³ is N,N-dimethylamino.

11. Use of the compound or salt thereof according to any one of claims 1 to 10 for preventing the appearance and proliferation of fungi or exterminating fungi.

12. A method for preventing the appearance and proliferation of fungi or exterminating fungi, comprising using the compound or salt thereof according to any one of claims 1 to 10.

13. A method for treating fungal infectious diseases, comprising administering the compound or salt thereof according to any one of claims 1 to 10 to animals including human beings.

14. A method for treating fungal infectious diseases, comprising applying the compound or salt thereof according to any one of claims 1 to 10 to agricultural or garden plants.

15. A method for preventing the appearance and proliferation of fungi or exterminating fungi, comprising applying the compound or salt thereof according to any one of claims 1 to 10 to industrial products or in the course of production of industrial products.

16. An antifungal agent comprising the compound or salt thereof according to any one of claims 1 to 10.

17. An antifungal agent comprising: the compound or salt thereof according to any one of claims 1 to 10; and a pharmaceutically acceptable carrier.

18. The antifungal agent according to claim 17, which

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further comprises a pharmaceutically acceptable additive.

19. A process for producing a compound represented by formula (I) as defined in claim 1 wherein R^1 is as defined above and R^2 and R^3 each independently represent a hydrogen atom, said process comprising the steps of:

chlorinating a compound UK-2 with a chlorinating agent;

etherifying the chlorination product with an alcohol;

and

hydrolyzing the etherification product with water.

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